

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM111218\
 Data File : BM017622.D
 Acq On : 12 Nov 2018 20:44
 Operator : MJ/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 13 03:46:12 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM111218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 12 18:37:25 2018
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	20.000	20.000	0.0	104	0.00
2	1,4-Dioxane	40.000	38.898	2.8	103	0.00
3	Pyridine	40.000	40.445	-1.1	103	0.00
4	n-Nitrosodimethylamine	40.000	41.101	-2.8	104	0.00
5 S	2-Fluorophenol	80.000	81.637	-2.0	105	0.00
6	Aniline	40.000	41.199	-3.0	104	0.00
7 S	Phenol-d6	80.000	83.104	-3.9	105	0.00
8	2-Chlorophenol	40.000	41.500	-3.8	106	0.00
9	Benzaldehyde	40.000	41.104	-2.8	104	0.00
10 C	Phenol	40.000	41.280	-3.2	105	0.00
11	bis(2-Chloroethyl)ether	40.000	41.649	-4.1	106	0.00
12	1,3-Dichlorobenzene	40.000	40.724	-1.8	106	0.00
13 C	1,4-Dichlorobenzene	40.000	40.726	-1.8	105	0.00
14	1,2-Dichlorobenzene	40.000	40.499	-1.2	104	0.00
15	Benzyl Alcohol	40.000	42.445	-6.1	105	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.593	-1.5	104	0.01
17	2-Methylphenol	40.000	41.706	-4.3	105	0.00
18	Hexachloroethane	40.000	41.381	-3.5	104	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	42.112	-5.3	105	0.00
20	3+4-Methylphenols	40.000	42.008	-5.0	104	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	104	0.00
22	Acetophenone	40.000	40.821	-2.1	103	0.00
23 S	Nitrobenzene-d5	80.000	81.538	-1.9	103	0.00
24	Nitrobenzene	40.000	40.145	-0.4	104	0.00
25	Isophorone	40.000	42.036	-5.1	105	0.00
26 C	2-Nitrophenol	40.000	42.565	-6.4	106	0.00
27	2,4-Dimethylphenol	40.000	40.978	-2.4	103	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.172	-2.9	104	0.00
29 C	2,4-Dichlorophenol	40.000	42.090	-5.2	104	0.00
30	1,2,4-Trichlorobenzene	40.000	40.241	-0.6	103	0.00
31	Naphthalene	40.000	40.492	-1.2	104	0.00
32	Benzoic acid	40.000	41.313	-3.3	104	0.00
33	4-Chloroaniline	40.000	41.361	-3.4	102	0.00
34 C	Hexachlorobutadiene	40.000	40.031	-0.1	103	0.00
35	Caprolactam	40.000	40.254	-0.6	104	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.145	-2.9	103	0.00
37	2-Methylnaphthalene	40.000	40.781	-2.0	104	0.00
38	1-Methylnaphthalene	40.000	40.590	-1.5	104	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	100	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	41.475	-3.7	103	0.00
41 P	Hexachlorocyclopentadiene	40.000	41.043	-2.6	101	0.00
42 S	2,4,6-Tribromophenol	80.000	85.135	-6.4	103	0.00
43 C	2,4,6-Trichlorophenol	40.000	42.883	-7.2	104	0.00
44	2,4,5-Trichlorophenol	40.000	41.948	-4.9	102	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	82.481	-3.1	103	0.00
46	1,1'-Biphenyl	40.000	41.111	-2.8	103	0.00
47	2-Chloronaphthalene	40.000	41.050	-2.6	102	0.00
48	2-Nitroaniline	40.000	42.646	-6.6	101	0.00
49	Acenaphthylene	40.000	41.487	-3.7	103	0.00
50	Dimethylphthalate	40.000	40.522	-1.3	101	0.00
51	2,6-Dinitrotoluene	40.000	41.512	-3.8	102	0.00
52 C	Acenaphthene	40.000	40.577	-1.4	102	0.00
53	3-Nitroaniline	40.000	40.265	-0.7	101	0.00
54 P	2,4-Dinitrophenol	40.000	38.972	2.6	100	0.00
55	Dibenzofuran	40.000	40.848	-2.1	103	0.00
56 P	4-Nitrophenol	40.000	39.544	1.1	102	0.00
57	2,4-Dinitrotoluene	40.000	42.645	-6.6	101	0.00
58	Fluorene	40.000	40.677	-1.7	101	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	41.902	-4.8	102	0.00
60	Diethylphthalate	40.000	39.568	1.1	102	0.00
61	4-Chlorophenyl-phenylether	40.000	40.013	-0.0	100	0.00
62	4-Nitroaniline	40.000	41.712	-4.3	103	0.00
63	Azobenzene	40.000	41.145	-2.9	101	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	101	0.00
65	4,6-Dinitro-2-methylphenol	40.000	41.382	-3.5	100	0.00
66 c	n-Nitrosodiphenylamine	40.000	41.302	-3.3	101	0.00
67	4-Bromophenyl-phenylether	40.000	41.248	-3.1	101	0.00
68	Hexachlorobenzene	40.000	40.823	-2.1	102	0.00
69	Atrazine	40.000	41.752	-4.4	100	0.00
70 C	Pentachlorophenol	40.000	41.157	-2.9	101	0.00
71	Phenanthrene	40.000	40.145	-0.4	100	0.00
72	Anthracene	40.000	41.298	-3.2	101	0.00
73	Carbazole	40.000	41.380	-3.5	100	0.00
74	Di-n-butylphthalate	40.000	42.063	-5.2	100	0.00
75 C	Fluoranthene	40.000	40.816	-2.0	100	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	95	0.00
77	Benzidine	40.000	42.880	-7.2	97	0.00
78	Pyrene	40.000	41.866	-4.7	99	0.00
79 S	Terphenyl-d14	80.000	83.601	-4.5	99	0.00
80	Butylbenzylphthalate	40.000	43.575	-8.9	98	0.00
81	Benzo(a)anthracene	40.000	41.153	-2.9	96	0.00
82	3,3'-Dichlorobenzidine	40.000	42.877	-7.2	96	0.00
83	Chrysene	40.000	40.675	-1.7	96	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	42.250	-5.6	98	0.00
85 c	Di-n-octyl phthalate	40.000	41.776	-4.4	97	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	40.841	-2.1	94	0.00
87 I	Perylene-d12	20.000	20.000	0.0	93	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	40.892	-2.2	94	0.00
89	Benzo(k)fluoranthene	40.000	41.033	-2.6	92	0.00
90 C	Benzo(a)pyrene	40.000	41.065	-2.7	93	0.00
91	Dibenzo(a,h)anthracene	40.000	41.024	-2.6	95	0.00
92	Benzo(q,h,i)perylene	40.000	40.613	-1.5	94	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 0